

Title (en)
SCREENING FOR ANTIVIRAL AGENTS AFFECTING SIGNAL PEPTIDASE

Title (de)
SCREENING NACH ANTIVIRALEN VERBINDUNGEN, DIE DIE SIGNALPEPTIDASE BEEINFLUSSEN

Title (fr)
DOSAGE

Publication
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Application
EP 02772620 A 20021107

Priority
• GB 0205016 W 20021107
• GB 0126782 A 20011107

Abstract (en)
[origin: WO03040684A2] A method for identifying a candidate agent for affecting a viral infection is described. The method comprises: (a) providing a first component comprising a signal peptide peptidase targeting sequence; (b) providing a second component comprising a signal peptide peptidase as a second component; (c) contacting the two components with an agent to be tested under conditions that would permit the two components to interact in the absence of the agent; and (d) determining whether the agent disrupts the interaction between the first and second components. Preferably the signal peptide peptidase targeting sequence is derivable from hepatitis C virus (HCV) core protein or a derivative, variant or homologue thereof.

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G01N 33/576; C12Q 1/70; G01N 33/569; A61P 31/14

IPC 8 full level
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CPC (source: EP US)
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